

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A system for identifying and selecting at least one data resource in a data store, said system comprising:

a machine-readable label (MRL) reader with a user interface for reading MRL data from an MRL;

5 a resource base having resources; and

at least one processor connected to said MRL reader ~~to receive~~for receiving MRL data from said MRL, ~~and to control~~for controlling and ~~receive~~receiving data from said user interface;

10 said at least one processor being programmed to generate a query for use in searching said resource base responsively to said MRL data;

said at least one processor being programmed to generate a query to identify at least one resource matching said query and determine a confidence level of said matching; and

15 said at least one processor being programmed such that when said confidence level is lower than a predetermined confidence level, said at least one processor receives input from said user interface defining a new resource and stores said new resource in said resource base or another resource base.

2. (Currently Amended) ~~A~~ The system as claimed in claim 1,
wherein said MRL includes a radio transponder or transmitter.

3. (Currently Amended) ~~A~~ The system as claimed in claim 1,
wherein:

said at least one processor is programmed such that when
said confidence level is higher than said predetermined confidence
5 level, said at least one processor receives input from said user
interface indicating a desirability of said at least one resource
to said user and to update a preference data store responsively to
said input.

4. (Currently Amended) ~~A~~ The system as claimed in claim 1,
wherein said at least one processor is programmed such that when
said confidence level is lower than said predetermined confidence
level, said at least one processor identifies a resource not
5 matching said query by substituting a term in said query that
identifies one of an object associated with said reader, an object
associated with an MRL, or another term and searches responsively
to said query for a resource and, upon finding said resource,
generates an output responsive thereto.

5. (Currently Amended) ~~A~~ The system as claimed in claim 4,
wherein said term is a term characterizing said object associated
with said reader.

6. (Currently Amended) A system for identifying and selecting
at least one data resource in a data store, said system comprising:
a machine-readable label (MRL) reader with a user
interface for reading MRL data from an MRL;

5 a resource base having resources; and

at least one processor connected to said MRL reader ~~to~~
~~receive~~ for receiving MRL data from said MRL, ~~and to control~~ for
controlling and ~~receive~~ receiving data from said user interface;

10 said at least one processor being programmed to generate a
query for use in searching said resource base responsively to said
MRL data;

said at least one processor being programmed to generate a
query to identify at least one resource matching said query and
determine a confidence level of said matching; and

15 said at least one processor being programmed such that
when said confidence level is lower than a predetermined confidence
level, said at least one processor identifies a resource not
matching said query by substituting a term in said query that
identifies one of an object associated with said reader, an object
20 associated with an MRL, or another term and searches responsively

to said query for a resource and, upon finding said resource, generates an output responsive thereto.

7. (Currently Amended) ~~A~~ The system as claimed in claim 6, wherein said MRL includes a radio transponder or transmitter.

8. (Currently Amended) ~~A~~ The system as claimed in claim 6, wherein:

said at least one processor is programmed such that when said confidence level is higher than said predetermined confidence level, said at least one processor receives input from said user interface indicating a desirability of said at least one resource to said user and to update a preference data store responsively to said input.

9. (Currently Amended) ~~A~~ The system as claimed in claim 6, wherein said MRL reader is programmed such that when said confidence level is lower than said predetermined confidence level, said at least one processor receives input from said user interface defining a new resource, and stores said new resource in said resource base or another resource base.

10. (Currently Amended) ~~A~~ The system as claimed in claim 9,
wherein said term is a term characterizing said object associated
with said reader.

11. (Currently Amended) ~~A~~ The system as claimed in claim 6,
wherein said MRL reader is programmed such that when said
confidence level is lower than said predetermined confidence level,
said at least one processor identifies a generic resource
5 responsive to said object associated with an MRL.

12. (Currently Amended) ~~A~~ The system as claimed in claim 11,
wherein said MRL reader is programmed such that when said
confidence level is lower than said predetermined confidence level,
said at least one processor receives input from said user interface
5 defining a new resource, and stores said new resource in said
resource base or another resource base.

13. (Currently Amended) A method of identifying a resource in a
resource base, said method comprising the steps of:

receiving machine-readable label (MRL) data from a MRL
device;

5 generating a first query having multiple terms including
one responsive to said MRL data;

using said first query to identify at least one resource in a resource base and generate a confidence level of a match between said first query and said at least one resource;

10 when said confidence level is lower than a predetermined level, generating a second query in which another term is substituted for one of said multiple terms and using said second query to identify at least one further resource in said resource base and generate a further confidence level of a match between
15 said second query and said at least one further resource and if said further confidence level is higher than said predetermined level or another predetermined level, generating a message responsive to said resource on a user interface.

14. (Currently Amended) A-The method as claimed in claim 1213, wherein said message suggests to a user that the user use a different one of an object associated with a reader and an object associated with an MRL.

15. (Currently Amended) A-The method as claimed in claim 13,
wherein said method further comprising comprises the steps of, —:
_____ when said further confidence level is lower than said predetermined level or another predetermined level, identifying a
5 generic response using a third query with fewer terms than said first query or second queries.

16. (Currently Amended) A method of identifying a resource from a machine-readable label (MRL) reader, said method comprising the steps of:

scanning an MRL associated with a first object with an MRL reader associated with a second object;

matching resources from a resource base based on a result of said step of scanning; and

when a result of said step of scanning indicates a poor match, outputting to a user-interface, a message suggesting to a user to use a different one of said first and second objects.

17. (Currently Amended) A method of identifying a resource from a machine-readable label (MRL) reader, said method comprising the steps of:

scanning an MRL associated with a first object with an MRL reader associated with a second object;

matching resources from a resource base based on identifiers corresponding to said first and second objects resulting from said step of scanning; and

when a result of said step of scanning indicates a poor match, outputting to a user-interface, identifying a resource matching resources from a resource base based on identifiers

corresponding to only one of said first and second objects
resulting from said step of scanning.